

IN THE CLAIMS

Please amend the claims under 37 C.F.R. § 1.121(c) as set forth below.

1. (Currently amended) A web-based interface for use in accessing a repository server by a healthcare provider, the interface comprising:

a computerized repository server including health-related information of a plurality of patients;

a web-based interface operating on a computer and adapted to facilitate access to the health-related information on the repository server, wherein the web-based interface includes:

at least one patient health record section adapted to display health-related information of a selected patient retrieved from the repository server; and

a banner section operative to display information based on the content of the patient health record section, wherein the banner section includes a drug assistance request template, the drug assistance request template being automatically populated generated with a patient's health information based on the detection by the web-based interface that the patient qualifies for a drug assistance program ~~an interactive communications portal for hosting a communications session with a drug provider that is selected based on prescription information in the patient health record section.~~

2. (Original) The interface of claim 1, the banner section further comprising a prescription ordering template related to prescription information in the patient health record section.

3. (Original) The interface of claim 1, the banner section further comprising a product ordering template related to information in the patient health record section.

4. (Original) The interface of claim 1, the banner section further comprising drug information related to the prescription information in the patient health record section.

5. (Cancelled).

6. (Previously Presented) The interface of claim 1, the interactive communications portal further comprising one of an audio communications portal or a video communications portal.

7. (Cancelled).

8. (Original) The interface of claim 1, the banner section further comprising physician-customizable drug advertising.

9. (Previously Presented) The interface of claim 1, the banner section further comprising an alert banner configured to display a commonly misdiagnosed illness responsive to one or more medical conditions in the patient health record section.

10. (Cancelled).

11. (Previously Presented) A system for providing health-related assistance based on information in an electronic health record, the system comprising:

a repository server having health-related information of a plurality of patients;

a web-based communication interface adapted to receive health-related information from the repository server over a communication network, wherein the web-based communication interface includes a patient health record section and a banner section;

computer-executable instructions for performing steps comprising:

- (a) retrieving health-related information of a selected patient from the repository server over the communication network using the web-based communication interface;
- (b) displaying at least a portion of the health-related information on the patient health record section;
- (c) displaying information in the banner section based on the content of the patient health record section;
- (d) initiating a communications session with a selected drug provider from a plurality of drug providers over the communication network at a network address associated with the selected drug provider based on prescription information in the patient health record section, the banner section being an interactive communications portal for the communications session;
- (e) customizing which drugs advertising is displayed in the banner section in response to physician selection;

- a processor for executing the computer executable instructions; and
  - a memory for storing at least the computer executable instructions.

12. (Previously Presented) The system of claim 11 further comprising displaying and populating a prescription ordering template that is related to prescription information in the patient health record section.

13. (Previously Presented) The system of claim 12 further comprising ordering a prescription electronically using the prescription ordering template.

14. (Cancelled).

15. (Previously Presented) The system of claim 11, further comprising the interactive communications portal being one of an audio communications portal and a video communications portal.

16. (Cancelled).

17. (Cancelled).

18. (Previously Presented) The system of claim 11, further comprising the step of, in response to the patient-information corresponding to a monitored illness, displaying an alert inside the banner section about the monitored illness.

19. (Previously Presented) The system of claim 18, further comprising the monitored illness being a government-monitored illness.

20. (Previously Presented) A system of providing health services to a patient, the system comprising:

a web-based patient health information system that displays patient information via a browser interface;

a server with a database of health-related information, wherein the server is operable to communicate with the web-based patient health information system over a communication network;

computer-executable instructions for performing steps comprising:

(a) retrieving at the patient information system a health record of a selected patient;

(b) displaying at least a portion of the health record on the browser interface, the health record containing health record content;

(c) comparing the content to the database of health-related information;

(d) retrieving information from the database of health-related information that is related to the content; and

(e) displaying the health-related information in a banner via the browser interface;

(f) detecting whether the selected patient qualifies for a drug assistance program, selecting the banner to perform an action, wherein the banner action includes displaying a drug assistance application responsive to the detecting step;

(g) populating the drug assistance application automatically with the selected patient's health information;

(h) connecting with a drug assistance program provider via the communication network;

(i) sending the drug assistance application to the drug assistance program provider via the communication network;

a processor for executing the computer executable instructions; and

a memory for storing at least the computer executable instructions.

21. (Cancelled).

22. (Previously Presented) The system of claim 20, further comprising the action being displaying a prescription ordering template.

23. (Previously Presented) The system of claim 20, further comprising connecting to a drug provider over a communications network and electronically notifying the drug provider of a prescription.

24. (Previously Presented) The system of claim 23, further comprising the drug provider being a pharmacy.

25. (Previously Presented) The system of claim 20, further comprising the action being initiating a communications session with a drug provider, the banner section being an interactive communications portal for the communications session.

26. (Previously Presented) The system of claim 20, further comprising connecting to a database of illnesses and displaying an alert message in the banner in response to the content being related to a monitored illness.

27. (Previously Presented) The system of claim 26, further comprising the database of illnesses being a database controlled by the Centers for Disease Control.

28. (Previously Presented) The system of claim 26, further comprising the illnesses being commonly misdiagnosed illnesses.

29. (Cancelled).

30. (Cancelled).